

EAGLE II

Joint Information Technology Qualifications



Information Technology

- Database Engineering
- Process Modeling
- Document/Data Warehouse Systems
- Web-Based Information Systems
- Software Engineering
- Network Systems
- Data Analytics
- Data/Network Security (HIPAA)
- Internet Hosting/Cloud Services

Engineering Technologies

- PHP | Perl | Python
- Drupal Customization
- ASP | ASP.NET
- Web Services | SOAP | XML-RPC
- JavaScript | jQuery | AJAX
- VB | VB.NET | VBA
- SQL | SQL-PL | Transact SQL
- Fortran
- Legacy Tools support (i.e. Cold Fusion, Power Builder, etc.)
- Operations and Maintenance

Internet Applications

- Enterprise Web Presence
- Search Engine Optimization
- Browser Applications
- Shopping Cart Solution
- Online Video
- Surveillance Systems | Web Cams
- Web Services | API Modeling
- Online Security
- HIPAA Compliance

Operating Systems

- Windows | Macintosh | Unix | Linux
- iOS | Android | Windows Mobile

Database Applications

- Robust Relational Database Development
- Business Process Modeling
- Scientific Database Modeling
- Data Analytics
- Database Migration
- SharePoint
- Data Quality Indicators
- Fusion of Disparate Data Sets

Quality Control

- Software Subversion Control Systems
- Git | Mercurial | One Source Version Control Systems
- ISO 9001:2008
- CMMI Maturity Level 3 Services and Development

Mobile Applications

- iOS - X Code (Apple Certified Developer)
- Filemaker Mobile | Server
- Android/Windows Mobile
- iBeacon : Location Aware Technologies (e.g., Safety, Security, Hazards Management)

Geographical Information Systems (GIS) | GPS

- gCloud : Cloud based GIS System
- Data Digitizing | Conversion
- Database Development (data and spatial)
- Cartography
- GPS Remote Sensing
- CADD (2D and 3D)
- Building Information Modeling (BIM)
- Rendering Animation
- AutoCAD/Microstation/Solidworks/AutoDesk 360
- SolidWorks Intelligent Modeling
- Construction Documents
- Training and Technical Support

Data Center

- Oracle | SQL Server | MySQL | Postgres | Filemaker
- IIS | Apache
- Filemaker Advanced Application Server
- MDM : Mobile Device Management System
- gCloud : GIS Cloud Service
- Analytic tools: Google Analytics, COGNOS and Oracle Business Objects
- Disaster Recovery System (Local and Remote)
- Secured Facility | Climate Control
- SCADA
- Program Protection Planning
- Project Management Office (PMO) Support
- Risk Management

Systems Engineering and Integration

- Full Life Cycle Engineering
- Requirements Analysis
- Architecture Design and Review
- Specification Development
- Certification and Accreditation(C&A)
- Technical Vulnerability Assessment
- Intrusion Detection and Analysis
- COTS/GOTS Integration

Infrastructure Management & Enterprise Consolidation

- Asset Management
- Big Data/Cloud Strategy
- Change Management / Communication Planning
- Data Center Consolidation and Relocation
- Desktop Management
- Data Governance
- Email/Groupware

Enterprise-wide Framework

Design & Implementation

- Integrated Product Teams (IP) across contractors
- Network Management
- Network Operations Center (NOC)
- Printer Service Management
- Service Desks and Call Centers
- Server Management and Consolidation
- Supply Chain Management
- Video Conferencing & Audio Visual Support
- Wireless Networks

Strategic Planning & Management Consulting

- Acquisition & Logistics Support
- Business Process Improvement/Reengineering (BPI/BPR)
- Change Management/Communication Planning
- Enterprise Architecture
- Financial and Accounting Systems
- Executive Coaching
- Joint and Allied Doctrine Development and Training Support
- Knowledge Management
- Process Improvement/Quality Assurance & Quality Control
- Program Portfolio Management and Support